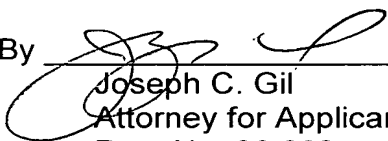


REMARKS

Applicant notes with appreciation the allowance of Claims 1-8, 10-13 and 17-19. Applicant has amended the specification to provide a brief description of the drawings as requested by the Examiner, and amended the reference to Figure 1 on page 4 to correctly indicate Figures 1(a) and (b). Figure 1 is relabeled as Figure 1(a) and Figure 1(b) to overcome the Examiner's objection to two drawings in one figure. Accordingly, all outstanding issues have been addressed; a Notice of Allowance is respectfully requested at an early date.

Respectfully submitted,

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Please amend the specification at page 4, line 1 and insert the following heading and text immediately before the section entitled, "DETAILED DESCRIPTION OF THE INVENTION":

BRIEF DESCRIPTION OF THE DRAWINGS

The invention is further described by the following non-limiting drawings in which:

Figures 1(a) and 1(b) are schematic diagrams which depict an overview of the system of the present invention including the capillary and reservoir (Figure 1(a) and the electronic evaluation unit (Figure 1(b)).

Figure 2 is enlargement of the capillary shown in Figure 1(a).

Figure 3 is a graph of the relationship of viscosity and time after coating (storage time).

Please substitute the following paragraph for the paragraph found at page 4, lines 11-19 in the specification:

The function of the described arrangement can be explained with the aid of the forces engaged on the liquid column. ~~Fig. 1~~ Figures 1(a) and 1(b) depicts an overview of the arrangement, in which the capillary (1), the reservoir (2) (Figure 1(a)) and an electronic evaluation unit (3) (Figure 1(b)) are represented. The region of the liquid surface is represented on an enlarged scale in Fig. 2. The meniscus is characterised by the edge angle ϕ , and the capillary itself has a radius r . The edge angle ϕ is characteristic of the material pair comprising liquid/capillary material. The surface of the liquid column advances with a velocity v and has a length l . These two quantities are time-dependent and will be denoted below by $v(t)$ and $l(t)$.